APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

On the Vacuum Hot Pressing of High Grade Beryllia, by Katsuzo Kida, Mitaunobu Abe, Susumi Nishigaki, Seiichi Imura, 21 pp.

JAPANESE, per, J Atomic Energy Soc Japan, Vol I, 1959, pp 259-271.

AEC Tr-4065

Sci -
10 Nov 60
List 45

131, 420

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

A Device for Studying Isothermic Conversions by the Electric Resistance Method, by I. N. Kidin, A. V. Panov, M. A. Shtremel', 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 8, 1960, pp 1009-1011.

IBA

Sci

Jun 61

156,296

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Kinetics of Isothermal Austenite Transformation in Plain Carbon Steel Being Induction Heated, by I. N. Kidin, Yu. A. Bashnin.

RUSSIAN, per, Metali Obra Metallov, Jul 1958, p 10.

*Henry Brutcher
$4.25

Sci - Engineering, Minerals/Metals
Jan 59

79,937

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Influence of Rate of Heating on the Fine Structure of Nickel Iron, by I .N. Kidin, 6 pp.
UNCLASSIFIED

RUSSIAN, per, Nauchnyye Doklady Vysshey Shkoly, Metallurgiya, No 4, 1958, pp 225-228.

ACSI H-7955
ID 2156395

Sci - Min/met
Jan 61

139 OGr

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Conditions de trempe par induction et de revenu de l'acier rapide P 18 au tungstene-chrome-vanadium-molybdene, by I. N. Kidin.

RUSSIAN to FRENCH, per, Iz Vyashikh Ucheb Zaved, Chern Metal, No 2, 1960, pp 112-117.

CDS I.T.3462

Sci

Nov 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Induction Hardening of Metal-Powder Compacts [Especially Iron Powders], by I. N. Kidin.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 11, 1960, pp 113-120.

EB 5094

Sci

170, 132

Sep 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Peculiarities in the Decomposition of Austenite under High-Frequency Tempering and Subsequent Annealing, by I. N. Kidin, 14 pp.

RUSSIAN, per, Fiz Met i Metall, Vol III, No 3, 1956, pp 530-536.

Morris D Friedman SLA R-2358

Sci

Aug 58

Dist to Bur of Mines Expl Expt Station Pittsburgh Pa Tn 38472,568

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Transfer of Carbon Into Solid Solution During Induction Heating of Chromium Steels, by I. N. Kidin.

RUSSIAN, per, Proizvodstvo i Obrabotka Stali i Splavov', Sbornik No 38, Metallurgizdat, Moscow, 1958, pp 405-419.

HB 4634

Sci - Min/Met

Feb 60

108,506

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Tempering Characteristics After Induction Hardening, by I. N. Kidin, E. V. Astaf'yeva, A. N. Marshalkin.

RUSSIAN, per, Metal i Obra Metallov, No 9, 1958, pp 2-12.

Henry Brutcher 4348
$9.50

Sci - Min/Met

Apr 59

84,262

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Influence of Induction Heating on the Austenitic Grain of Carbon Steels, by I. N. Kidin. USCL

RUSSIAN, per, Metallov Obra Metallov, Jan 1956, pp 40-41.

British Iron and Steel Ind 1100

Sci - Min/Met
Feb 59

79,999

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Mechanism of the KK Formation of Austenite During Fast Heating, by I. N. Kidin, 4 pp.

Full tr

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVI, No 6, 1956, p 1019.

Consultants Bureau
44, 514

Sci - Chemistry
Dec 56 CHB

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

S-122/61 (UY-6027).

Ribonucleoprotein Metabolism of Chromosomes and Formation of the Nucleolus, by I. I. Kidnadze, 2 pp.

RUSSIAN, bk, I Konferentsiya po Voprosam Tsito- i Gistokhimii. Doklady, Dekabrya 1960 goda, 1960, pp 12-13.

*JPRS 9186

Sci - Med

9 Mar 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Solubility of Substances in Molten Salts.
Report I: The Solubility of Magnesia and Lime in Molten Cryolite, by Yasumasa H Hayakawa, Hidehiko Kido, 7 pp.

JAPANESE, per. Journal Electrochem.Soc.Japan, Vol XIX, 1951, pp 374-376.

S.L.A. No 331/1956

Scientific - Chemistry 34, 314

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Properties of Zinc-0. 6%, Copper-0.
10% Titanium Rod Wire, by T, Kido.
JAPANESE, per Nihon Kinzoku Gakkaishi
Vol. 28, No. 2, 1964, pp 86-90
CB 72

T. KIDO

Sci -
Aug 67

337-483

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Fusibility, Density, Index of Refraction, Viscosity and Surface Tension of the Binary Systems Monochloroacetic Acid, $\alpha$-Dioxane and Trichloroacetic Acid-Dioxane, by S.F. Kidryashov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, VOLXXXIIIm, No 6, 1963, pp 1718-1721.

CB

ACI

May 64

259,386

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Exact Solutions of Equations of Gas Dynamics, by I. A. Kiebel, 12 pp.

RUSSIAN, per, Prikladnaya Mat i Mekh, Vol XI, 1947.

S.L.A. Tr R-549

Sci - ~~Chemistry~~ Mathematics 48,756
May 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Process for Preparation of Polymerization Products Out of Olefinic Compounds, by Dr Eugen Muller, Dipl-Chem Wolfgang Kiedaisch, Dr Hans-Martin Weitz, 4 pp.

GERMAN, Patent 1,026,960, Badische Anilin and Soda Fabrik.

CIA/FDD ZZ-568
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem
Jan 59
USIB INTERNAL USE ONLY

78,551

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Present Economic and Technical Position in the Field of Titanium, by Kiefer, Benesovsky.

GERMAN, per, Berg- u Huttenmannishce Monatsh, Vol CI, 1956, pp 292-300.

[redacted] No. 560
( 2.15.0)

EE - GERMANY
Econ
Sci - Chem
Nov 57

53, 851

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

CEA-tr-A-1063 Uncl.

DISPOSITIF DE MESURE SENSIBLE POUR CONTRÔLE DE LINGE CONTAMINÉ PAR LA RADIOACTIVITÉ. (Sensitive Measurement Apparatus for Inspection of Contaminated Cloth for Radioactivity). H. Kiefer, R. Maushart, and G. Staeblein. Translated into French from Kerntechnik, 3: 316-17(1961). 8p.

Health and Safety; Instrumentation; Translations MC-37

C-37 NP NSA Dep.(mc); $1.10(fs), $0.80(mf)
JCL
N-5

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

A New Large Capacity Continuous Counter for Improved Determination of Gross Radioactivity in Water According to the Vapor Method, by Hans Kiefer, Ruppreht Maushart, 10 pp.

POLISH, per, Nukleonik, Vol I, 1958, pp 103-106.

AEC/ES Tr 2

Sci - Electron

Jun 59

88,893

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Measurement of Quantum Radiation in the Energy Range From 3-30kev By Means of Large-Area Proportional Counting Tubes, by H. Fessler, H. Kiefer, R. Maushart, 15 pp.

GERMAN, per, Atomprazis, Vol VII, No 11, 1961, pp 401-407. 9099889

AEC Tr-5041

Sci - Phys
May 62

196,780

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Natural Radioactivity in Water, by H. Kiefer, R. Maushart, 11 pp.

GERMAN, per, Nukleonik, Vol I, No 1, 1958, pp 22-23. 9076878

ACSIL 1164

Sci - Nuc Phys

155,844

Jun 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Measurement of Low $\alpha$ - and $\beta$ -Activities in Water, by A. Dannecker, H. Kiefer, R. Maushart, 28 pp.

POLISH, per, Nukleonik, Vol I, 1959, pp 319-324.

AEC UCRL-Trans-548(L)

135,538

Sci - Nuc Phys
9 Jan 61
List 46

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Methods in the Planning and Construction of Drainage Systems, by Adolf Heeb, Wolgang Kiefer.

GERMAN, per, Der Stadtetag, Sep 1959, pp 465-467.
(Call No EIF 353865)

AMS

EEur - Germany
Econ
Mar 61

142,289

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

S-1046/64

On New Tantalum-Niobium Impregnated or Powder Alloys and Compound Materials With Graphite, by R. Kieffer, H. Nowotny, 1964

GERMAN, rpt, pp 1-29.

*JPRS/SPECIAL/DC-10857

Sci - M/M
Oct 64

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Protective Coating of Metals With High Melting Point, by R. Kieffer, E. Nachtigall, 19 pp.

FRENCH, per, Z Metaux (Corrosion-Industries), Vol XXVII, 1952, [pp 323-324] pp 312-317.

SLA 60-18094

196,874

Sci
May 62

Vol 4, No 10

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Kieffer, R. and Benesovsky, F.
THE CURRENT STATE OF DEVELOPMENT IN MANUFACTURE OF HIGH MELTING POINT METALS. I. [1961] 19p. (refs. 8 figs. omitted)
Order from SLA $1.60 61-16171

Trans. of Metallwissenschaft und Technik [sic] 1959, v. 13, no. 5, p. 379-385.

DESCRIPTORS: *Transition elements, *Molybdenum, *Tungsten, Melting, Production, Sintering, *Powder metallurgy, *Heat resistant alloys, Mechanical properties

(Metallurgy--Structural, TT, v. 6, no. 3)

61-16171

I. Kieffer, R.
II. Benesovsky, F.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

74

Impregnated Niobium-Tantalum Alloys, by
R. Kieffer, St. Windisch, H. Nowotny.
GERMAN, por, Metall. und Technik, Vol 17, No 7,
Jul 1963, pp 669-677. 9231505
NSTIC tr 1649

R. Kieffer

Sci/[illegible]
Jul 66

306,207

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Production of Hard Metals by the Impregnation Process, by R. Kieffer, F. Kolbl. UNCL

GERMAN, per, Berg- Huetten Monatsh, Vol XCV, Part IIX, 1950, pp 49-58.

British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59
ESur - East Germany
Econ

98, 253

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Suitability of Zirconium and Thorium Carbide for Sintered Hard Metal Alloys, by R. Kieffer. UNCL.

GERMAN, per, Metall, Vol IV, No 7-8, 1950, pp 132-136.

British Iron and Steel Inst
(no number given)

Sci - Min/Met
Sep 59

98, 251

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Scaling Conditions and Mechanism of Oxidation of Heat- and Scale-Resistant Hard Alloys, With Special Reference to Titanium-Carbide Base Material, by R. Kieffer, F. Kolb. UNCL

GERMAN, per, Z Anorg Chem, Vol CCLXII, Part I and V, 1950.

British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59

98,252

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Heat and Scale Resistant Sintered Materials,
by R. Kieffer, F. Benesovsky. UNCL

GERMAN, per, Z Metallkunde, Vol XLII, No 4, 1951,
pp 97-103.

British Iron and Steel Ind
(no number given)

Sci-Min/Met
Sep 59

98,250

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Hard Materials and HaRd Alloys, by R. Kieffer, P. Schwarzkopf. USCL

GERMAN, bk, Hartmetalle, publ by Springer Verlag, Vienna, 1953, pp 504-507.

SLA 58-2364

Sci - Min/Met
Apr 59

84,994

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Investigation of Silicide Systems, by H. Nowotny, R. Machenschalk, R. Kieffer, F. Benesovsky, 5 pp.

GERMAN, per, Monatsh Chem, Vol LXXXV, 1954, pp 241-244.

SIA Tr 2103

Sci - Chemistry
Sep 57

53,013

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

A Contribution Concerning the Structure of High Melting Point Hafnium Phases: HfC-UC $Hf_2Si_3$ (C), by H. Nowotny, E. Laube, R. Kieffer, F. Benesovsky, 6 pp.

GERMAN, per, Monatsh Chem, Vol LXXXIX, No 6, 1958, pp 701-707.

AEC Tr 3806

Sci - Chem

Oct 59

98,754

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

New Types of Tantalum, Niobium, Liquid or Sintered Alloys and Composite Material With Graphite, by R. Kieffer et al.
GERMAN, ppt. Plansee Proc, 1964, pp 468-510.
NASA TT F-10,152

R. Kieffer

U. S. GOVERNMENT USE ONLY
Sci-N/M
Jul 66

306,531

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Present Economic and Technical Position in the Field of Titanium, by R. Kieffer, F. Benesovsky, 11pp
METALL, per, Berg-und Hüttenmännische Monatshefte, Vol 101, 1956, No 12, pp 292-300
DIA TT-61-1629

R. Kieffer

Sci - Meta
July 67 330,909

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Uranium Alloys Produced Powder-Metallurgically According to the Impregnation Method, by R. Kieffer, K. Sedlatschek, 22 pp.

GERMAN, per, Planseeberichte fuer Pulvermetallurgie, Vol V, No 3, 1957, pp 104-120.

SLA 59-10780

Sci
Nov 59
Vol 2, No 3

101, 518

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

On the Double Carbides in the Systems: U-Cr-C, U-Mo-C and U-W-C, by H. Nowotny, R. Kieffer, F. Benesovsky, E. Laube, 9 pp.

GERMAN, per, Monatsh Chem, Vol LXXXIX, No 6, 1958, pp 692-700.

AEC Tr 3807

Sci - Chem

Oct 59

98,755

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

AEC (SCL-T-710330) SINTERED REFRACTORY TUNGSTEN ALLOYS. Kieffer, R.; Sedlatschek, K.; Braun, H. Translated for Sandia Labs., Livermore, Calif., from Z. Metallk.; 50: 18-24(1959). 19p. Dep. NTIS.

metallurgy; refractories; translations 11F, 11B

MN-25 P NSA

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Metal Carbides (Part I of "Recent Research Results in the Field of High-Melting Hard Materials"), by R. Kieffer, F. Benesovsky.

GERMAN, ppr, Metall, Vol VI, No 7-8, 1952, pp 171-174, 176. CIA D 407937

Brutcher Trans No 3108

Scientific - Minerals/Metals

Sep 53 CIS $3.25 price.

4848

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Hafnium-Carbide-Containing Hard Metals, by R. Kieffer, F. Benesovsky, K. Messmer.

GERMAN, Per, Metallwissenschaft und Technik, Vol XIII, No 10, 1959, pp 919-922.

HB 4722

Sci - Min/Met

Jan 60

106, 202

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Kieffer, Richard and Hotop, Werner.
THE PRESENT POSITION OF POWDER METALLURGY. [1961] 19p. 45 refs.
Order from SLA $1.60 61-18486

Trans. of Stahl und Eisen (Germany) 1940, v. 60, 13 June, p. 517-527.

DESCRIPTORS: *Powder metallurgy. Germany.

(Unannounced)

61-18486

I. Kieffer, R.
II. Hotop, W.

Henry Butcher No 957

A 4216

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APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Nitrides (Part II of "Recent Research Results in the Field of High-Melting Hard Materials"), by R. Kieffer, F. Benesovsky.

GERMAN, Ber, Metall, Vol VI, No 7-8, 1952, pp 174-176.
CIA D 407936

Brutcher Trans No 3109

Scientific - Minerals/Metals

Sep 53 CMS $1.50

4849

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

KIEFFER, R.
HOTOP, W.

KOLLOID ZEITSCHRIFT, vol 104, No 2-3, 1943

Comparative Properties of Sintered vs. Cast Metals and Alloys.

Bur of Mines
Electrotech Exper Station
Mo Tech

Brutcher #1611, $2.50

A4217

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Monocarbides TiC-HfC and ZrC-HfC Form Continuous Solid Solutions, by H. Nowotny, R. Kieffer, F. Benesovsky, C. Brukl, 4 pp.

FRENCH, rpt, From the 1st Chemical Inst of the Univ of Vienna and the Metalworks Plansee AG., Reutte, Tirol, 1959.

CIA/FDD XX-958
NOFORN

Sci - Physics
Feb 61

144033

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Kieffer, R. and Benesovsky, F.
TUNGSTEN, ITS METALLURGICAL PROPERTIES AND USE. 30 Mar 49, 9p. (figs. tables refs. omitted).
Order from SLA $1.10 62-18398

Trans. of E[lektrotechnik] und M[aschinenbau] (Austria) 1958 [v. 75, no. 1/2] p. 17-24.

DESCRIPTORS: *Tungsten, Sintering, Powder alloys, Powder metallurgy, Metallography.

(Metallurgy--Nonferrous Metals, TT, v. 9, no. 5)

62-18398

I. Kieffer, R.
II. Benesovsky, F.

C227897

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Field of High-Melting Hard Materials"), by E R. Kieffer, F. Benesovsky

GERMAN, per, Metall, Vol VI, No 7-8, 1952, pp 243-246.

Brutcher Tr 3110

Scientific - Minerals/Metals
CTS/DEX

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5934

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Silicides (Part IV of "Recent Research Results in the Field of High-Melting Hard Materials"), by R. Kieffer, F. Benesovsky.

GERMAN

[illegible], per, Metall, Vol VI, No 7-8, 1952, pp 246-250.

Brutcher Tr 3111

Bur of Mines
Carbide Pilot Station
Nitro, Tenn

Scientific - Minerals/Metals

Price $2.75

Nov 53 CIS

7268

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

NOWOTNY, H.
KIEFFER, R.
KNOTEK, O.

Constitution of Carbide System TiC-TaC-WC.

BERG- UND HUTTENMAENNISCHE MONATSCHEFTE, vol 96, 1951, No 1, pp 6-8; 2200 words.

A-52 54

Brutcher No 2684, $ 2,90

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Protective Coatings for High-Melting Metals, by R. Kieffer, E. Nachtigall, 20 pp.

FRENCH, per, Metaux, Vol XXVII, 1952, pp 312-317.

AEC Tr 2838

Sci - Minerals/Metals

Mar 57/CTS

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Concerning a New Process for the Production of Metal Borides of the Transition Metals in Particular Titanium and Zirconium Boride, by R. Kieffer, F. Benesovsky, E. R. Honak, 11 pp.

GERMAN, per Z Anorg u Chem, Vol CCLXVIII, No 3, 1952, pp 191-200.

SLA 57-704

Sci - Minerals/Metals
Oct 57

54,056
SLA-59-1787

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Scaling Behavior and Oxidation Mechanism of Heat- and Scale-Resistant Hard Alloys, in Particular of those with a Titanium-Carbide Base, by R. Kieffer, F. Kolbl, 16 pp.

GERMAN, per, Z.Anorg Chem, Vol CCLXXI, 1950, pp 229-247.

Assoc Tech Serv 61H120

Sci
Aug 58

70,874

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

KIEFFER, R.

Suitability of Zirconium Carbide and Thorium Carbide as Additions to Cemented Carbides.

METALL, vol 4, 1950, Nos 7-8, pp 132-6; 4600 words.

Brutcher No 2695, $ 8-86 A-5255

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Contribution to the System Molybdenum-Silicon,
by R. Kieffer, E. Cerwenka

GERMAN, Zeitschrift fur Metallkunde, Vol 43, 1952,
No 4, pp 101-105.

Brutcher Order No 2960
Price $5.00

1389

Scientific - Metallurgy

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Sintered Manganese Steels, by F. Benesovsky, R. Kieffer.

GERMAN, Berg- und Huttenmannische Monatshefte, Vol XCV, No 8, 1950, pp 145-150.

Brutcher Trans No 2974

Scientific - Metallurgy, manganese, pearlitic, austenitic

A678

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

On Carbide Systems Containing Hafnium Carbide, by E. Rudy, H. Nowotny, F. Benesovsky, R. Kieffer, A. Neckel, 10 pp.

GERMAN, per, Monatschefte fuer Chemie, Vol XCI, 1960, pp 176-187.

AEC Tr-4343

Sci - Chem
May 61

150,346

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Table of Contents; On Surface Protection of High-Melting-Point-Metals, by R. Kieffer, E. Nachtigall, 8 pp. UNCLASSIFIED

GERMAN, book, Technical Articles Summarized for the Occasion of the 100th Anniversary of the Firm Platinschmelze, Hanau, West Germany, Austria, Apr 1951, pp 186-205. (Encl to ATI-2420-52, Hq USAFE, ATI Br, 3 No. 1952).

AF 467130

Scientific - Metallurgy, high-melting-point-metals

CIA No 1004619 A-5256 Jan 52 CTS/DEX

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Binary Systems: UC With TIC, ZrC, VC, NbC, TaC, $Cr_3C_2$, $Mo_2C$ and WC, by H. Nowotny, R. Kieffer, F. Benesovsky, E. Lambe, 9 p p.

GERMAN, per, Monatsh Chem, Vol LXXXVIII, 1957, pp 336-343.

AEC AERE Lib 797

Sci - Chem

Dec 58

78,243

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

On Vacuum Arc Melting and Experience With a New Equipment. (From "Data of High Vacuum Technology and the Physics of Thin Layers'), by Kieffer, Wirth.
UNCLASSIFIED

GERMAN, per, Wissenschaftlicher Verlag, Stuttgart, 1957, pp 178-183.

Co-op Tr Scheme
Tr 895

Sci-Min/Met
Jun 58

64, 685

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Hydrogen Determinations in Benson and Drum Boilers, by H. Kiekenberg, 11 p.

GERMAN, per, Ver Grosskesselbesitzer Mitt, 1953, No 25, pp 533-538.

ATS-56L31G
JTS. 593-GJ

Sci
Dec 59
Vol 2, No 6

104,033

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Behavior of Brass Condenser Tubes, by H. Kiekenberg,

GERMAN, per, Mit V.G.B., No 29, July 1954, pp 169-171.

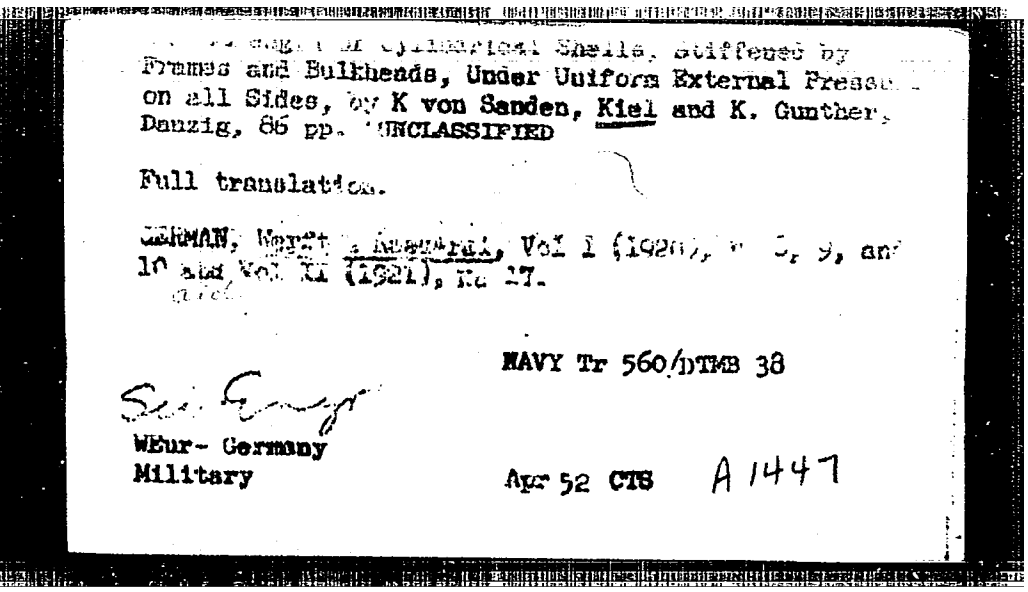
ASLIB-GB125

Sci
Apr 59

84,958

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4



... of Cylindrical Shells, Stiffened by Frames and Bulkheads, Under Uniform External Pressure on all Sides, by K von Sanden, Kiel and K. Gunther, Danzig, 86 pp. UNCLASSIFIED

Full translation.

GERMAN, Werft ... Reederei, Vol I (1920), ... 5, 9, and 10 and Vol II (1921), No 17.

NAVY Tr 560/DTMB 38

WEur- Germany
Military

Apr 52 CIS A 1447

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Hydraulic Properties of Glasses, by F. Kiel, F.W. Locher.
GERMAN, per, Zement-Kalk-Gips, Vol.11, No. 6, 1958, pp 245-253
GB/21/LC856

F. KIEL

Sci -
July 1967

334-447

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

A Method of Forecasting the Inflow of Flood Wave to Water Reservoirs, by Maria Boczek, Andrzej Kielan, 5 pp.

POLISH, per, Gazeta Obserwatora Pihm, No 10, 1958, pp 12-15. 9306587

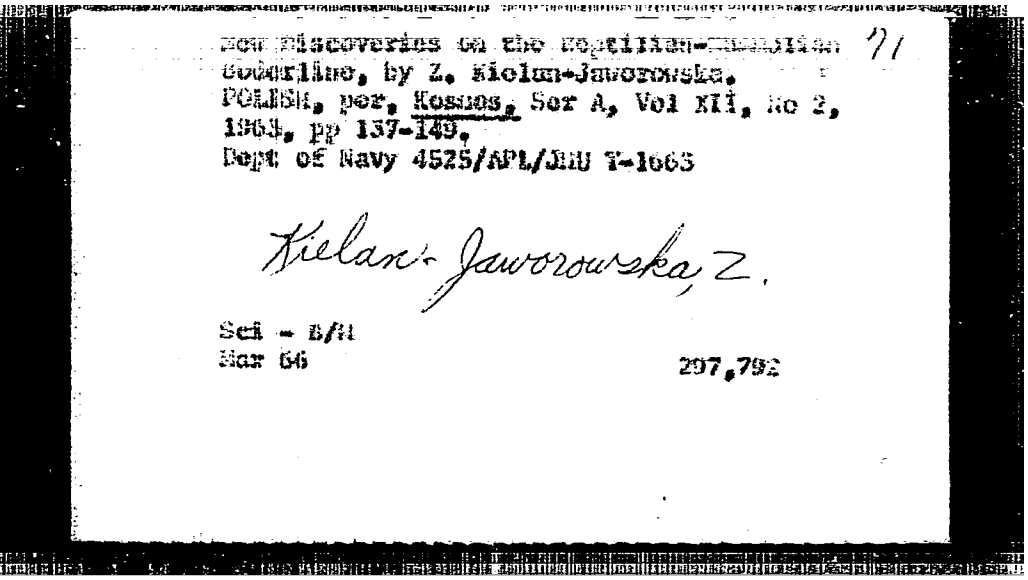
PL-480
OTS 61-31294

Sci - Earth Sci & Astron
Jun 63

234,508

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4



New discoveries on the reptilian- [illegible] 71
Goderline, by Z. Kielan-Jaworowska,
POLISH, per, Kosmos, Ser A, Vol XII, No 2,
1963, pp 137-149,
Dept of Navy 4525/APL/JHU T-1663

Kielan-Jaworowska, Z.

Sci - B/H
Mar 66 297,792

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Hemorrhagic Meteor-Allergy, or the Shwartzman Phenomenon. Immunobiologic Test for the Detection of the Phenomenon. Its Significance for Pathology, by T. Kielanowski, 21 pp.

POLISH, per, Polska Gazeta Lekarska, Vol XIV, No 17, 28 Apr 1935, pp 309-312.

NIH Tr 101

30,340

Sci - ~~Biology~~, Medicine

SLA TF 2419

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

AGRICULTURAL GOODS PROCUREMENT FOR FIRST SIX MONTHS OF 1962, BY JULIAN KIELICHOWSKI, 5 PP.

POLISH, PER, NOWE ROLNICTWO, NO 18, 15 SEP 11962, PP 44-45.

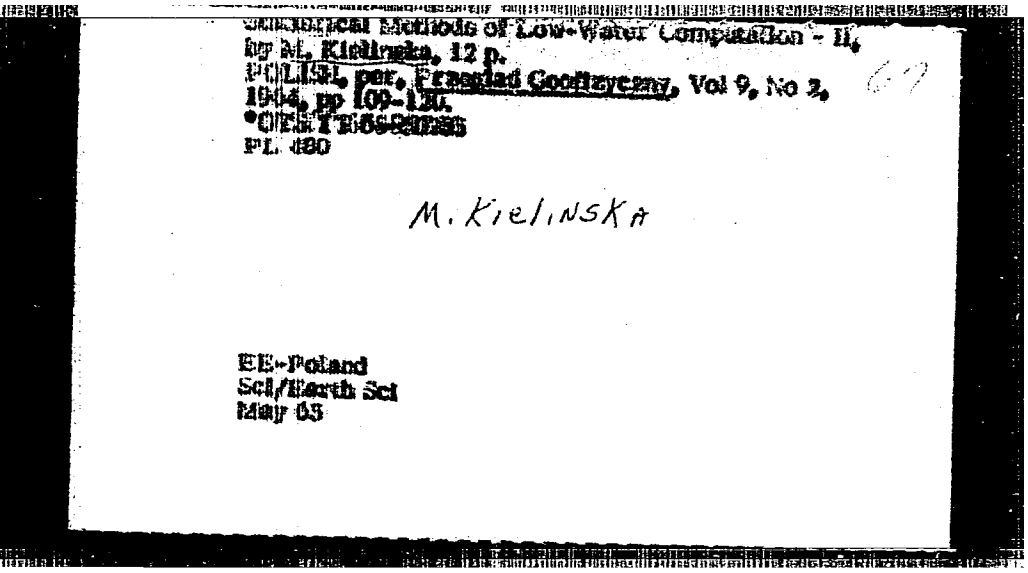
JPRS 17152

EEUR - POLAND
ECON
JAN 63

219,681

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4



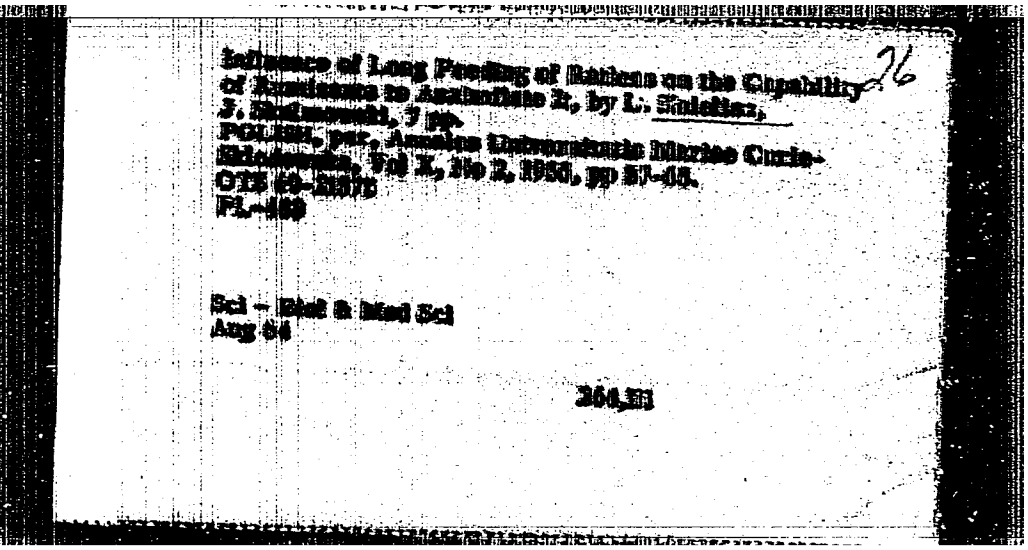
Statistical Methods of Low-Water Computation - II,
by M. Kielinska, 12 p.
POLISH, per. Przegląd Geofizyczny, Vol 9, No 2,
1964, pp 109-130.
*OES FTD-65-2035
PL 480

M. KIELINSKA

EE-Poland
Sci/Earth Sci
May 65

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4



Influence of Long Feeding of Rations on the Capability of Resistance to Acetanilide 2, by L. Sulcitiaz, J. Sulkowski, 7 pp.
PGU 1957, per. Annales Universitatis Mariae Curie-Sklodowska, Vol X, No 2, 1955, pp 57-65.
OTS 60-31573
FL-489

Sci - Biol & Med Sci
Aug 64

26

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

(NY-6430)

RAPE CULTIVATION BY J. KIELKIEWICZ, 4 PP.

POLISH, PER, NOWE ROLNICTWO, VOL X, NO 11, 1 JUN 1961, PP 30-31.

JPRS 12948

EEUR - POLAND
ECON .
MAR 62

185,642

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Norges Bank Officials Views on the Discount Rate,
by Gabriel Kielland, 21 pp.

NORWEGIAN, np, Dagbladet, 31 Aug, 2 Sep 1957,
Encl to State Desp No 193, AmEmbassy, Oslo.

Dept of State
Tr 4146433

NoEur - Norway

54, 414

Econ - Banking

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Preparation du $BeCl_2$ anhydre a partir du BeO et par l'intermediaire du $Be_2C$, by J. Kielland, L. Tronstadt, 8 pp.

SWEDISH to FRENCH, per, Kgl Norske Vidensk Selsk Forhandl., Vol IX, N 1935, pp 147-150.

Reverse Translation
CEA-A-1080

Sci
Feb 64

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Blast Furnace Slags as a Commercial Product, by P. Kielski.

POLISH, per, Hutnik, No 6, 1951., pp 225-227.

BISI 1733

Sci - Engr

Dec 60

133,725

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

(NY-6400)

IS IT POSSIBLE TO DO GOOD WORK AT IRRIGATION PROJECTS?, BY TRAN QUY KIEN, 3 PP.

VIETNAMESE, NP, NHAN DAN, 18 MAY 1962, P 3.

JPRS 14392

FE - VIETNAM
ECON
JUL 62

202,318

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

(NY-3092).

Export is a Source of Benefit to all People, by Xuan Kien, 5 pp.

VIETNAMESE, np, Nhan Dan, 15 Jun 1959, Hanoi, No 1915, p 3.

JPRS-2000-N

FE - North Vietnam
Econ
Nov 59

101,582

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Testing of Sae 80 and Sae 90 Gear Transmission Oils, by H. Kiene, 16 pp.

GERMAN, per, Automobiltech Z, Vol LX, No 8, 1958, pp 225-228.

SLA 60-10747

Sci
OTS, Vol III, No 7
Dec 60

134,946

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Kienel, G. and Lorenz, A.
A GETTER ION PUMP FOR TECHNICAL PURPOSES.
[1962] [16]p. 3 refs.
Order from SLA $1.60 62-16307

Trans. of Vakuum Technik (West Germany) 1960, v. 9, no. 1 [p. 1-6].

DESCRIPTORS: *Ions, *Pumps, Design, Structural parts, *Vacuum apparatus, Gases, Absorption, Ionization, Seals (Stoppers), Measurement.

Described are a getter ion pump made of metal, flange seals made of aluminum and gold, as well as an ultra-high vacuum valve with aluminum gasket. Some measuring results are given attained by means of these structural parts. The pumping speed of the getter ion pump for the hydrogen, oxygen and nitrogen is 740 l/sec. The getter metal supply (titanium) within the pump is sufficient to absorb approximately 200 $Ncm^3$ (std. cc)
(Physics, TT, v. 10, no. 11) (over)

62-16307

I. Kienel, G.
II. Lorenz, A.

425891

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Problem of Rumen Tympanitis of the Frothy Fermentation Type, by E. Lienert, G. Kienel.

GERMAN, per, Deutsche TierartXliche Wochenschrift, Vol LXIV, No 2, 1957.

CSIRO

201,107

Sci - Biol
Jun 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Recent Problems in Pneumatic Installations From the Technological Viewpoint, by K. Shuster, H. Kieninger.

GERMAN, per, Bauwelt, Vol XCVIII, No 37, 1958, pp 685-687.

CSIRO

207, 658

Sci- Engr
Jul 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Development Possibilities for the CENTRAL COAST Ports, by Alfred Kienitz, Wojciech Bobakiewicz, 4 pp.
Polish,
[redacted], per, Technika i Gospodarka Morska, Vol XII, No 7-8, 1962, pp 224-225.

JPRS 15299

~~315,485~~
215,435

EE - Poland
Econ

Oct 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Klenitz, M.
CLINICAL AND EXPERIMENTAL INVESTIGATIONS INTO THE USE OF DEMETHYLCHLORTETRACYCLIN IN PEDIATRICS. [1961] 10p. (5 figs. omitted) 14 refs.
Order from SLA $1.10 61-20566

Trans. of Med[izinische] Klin[ik] (West Germany) 1960, v. 35, p. 2064-2067.

DESCRIPTORS: *Antibiotics, *Ledermycin, *Tetracyclines, Pediatrics, *Dosage, Body weight, Toxicity

A report is made on experience with the new antibiotic of the tetracyclin group, demethylchlortetracyclin (DMCT), using blood level determinations from 40 infants and small children, as well as clinical observations on 74 infants, small children and school children. Determining blood-level figures, done mainly with infants, showed that with a daily dose of 15 mg
(Biological Sciences--Pharmacology, TT, v. 7, no. 11)

61-20566

I. Klenitz, M.

209648

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Clinical And Bacteriological Investigations On The Problem Of Coliform Enteritis (Klinische und Bakteriologische Untersuchungen zum Problem der Colienteritis), by M. Kienitz. GERMAN, per, Deutsche Medizinische Wochenschrift (West Germany), 1965, p200
SLA TT-65-14428

M. Kienitz

344,799

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Kienlin, A,
MAGNETIC MATERIALS WITH PERMINVAR EFFECT. PT. I. A CONTRIBUTION TO THE UNDERSTANDING OF THE EFFECT ANDITS TEMPERATURE DEPENDENCY. [1961] [19]p. (5 figs. omitted).
Order from SLA $1.60 62-10597

Trans. of Zeitschrift für Angewandte Physik (West Germany) 1957 [v. 9, no. 10] p. 520-[526].

DESCRIPTORS: *Magnetic materials, Magnetic effects, Magnetism, Temperature.

The perminvar effect occurs in spontaneously magnetized materials in which the demagnetized state is a particularly marked, stable state. A directional distribution of spontaneous magnetism existing in the material may be stabilized by diffusion processes, in particular by ordering processes, if the processes take place below the Curie-temperature and have the effect (Physics--Magnetism, TT, v. 8, no. 1) (over)

62-10597

1. Title: Perminvar
I. Kienlin, A.
II. Title: Contribution...

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

104

Determination of the Fatigue Endurance of Mechanically Stressed Parts in Internal Combustion Engines with Examples From Practice, by N. von Kienlin.
GERMAN, per. MTZ, Vol 17, 1956, pp 33-38.
BISI 7547

M. von Kienlin

Sci/Prop & Fuels
May 70 406,760

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Orientated Intergrowths of Spinels Rich in Iron Oxide With Mullite, by S. Kienow.

GERMAN, per, Tonindustrie-Zeitung und Keramische Rundschau, Vol LXXXIII, No 265, 1959, pp 275-281.

BISI 2539

Sci - Chem

Mar 62

186,930

List 121

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Wear of Chrome-Magnesite Bricks in Open-Hearth Furnace Roofs, by S. Kienow.

GERMAN, per, Archiv fuer Eisenhuttenwesen, Vol XXXII, Feb 1961, pp 77-87.

BIBI 2309

Sci - Engr

Sep 61

168, 452

list 110

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Causes for the Disintegration of Hot-Blast Stove and Checker Bricks Made of Fireclay, by S. Kienow.

GERMAN, per, Stahl und Eisen, No 3, 1960, pp 285-289.

BISI 1678

Sci - M/M

Oct 60

129,141

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Wear of Runner-Bricks, Depending on the Refractory and the Steel Composition, by S. Kienow. (76)

GERMAN, per, Stal u Eisen, Vol LXXVI, No 1, Nov 1956, pp 1416-1424.

ASLIB-GB70

Sci

Aug 59

95,685

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Solutions of Periclase and Silicates, by S. Kienow.
GERMAN, per, Deutsche Keramische Gesellschaft Berichte, vol. 41, no. 9, pp.503-508,1964.
NTC 70-17073-11B

S. Kienow

June 1971

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Solutions of Periclase and Silicates, by S. Kienow, H. Seeger,
[illegible], per Dt. keram. Ges. Vol. 41, No. 9, 1964, pp 503-508
CSIRO/No. 7973

S. Kienow

Sci +
Aug 67

338-528

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

Reaction Mechanism of Titanium Dioxide as a Catalyst in the Photodegradation of Cellulose, by J. Schurz, E. Kienzl.

GERMAN, per, Faserforschung und Textiltechnik, Vol IX, No 12, 1958, pp 513-519.

CSIRO

Sci - Chem
Mar 62

189,290

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Reaction Mechanism of Titanium Dioxide as a UV Catalyst in the Photodegradation of Cellulose, by J. Schurz, F. Kienzl.

GERMAN, per, Faserforsch. und Textiltech, Vol IX, No 12, 1958, pp 513-519.

NRCC-TT-870

Sci - Chemistry
Jan 61

136,405

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4

The Damage by Light to Disaccharides in Presence of $TiO_2$ Pigment, by J. Schurz, F. Kienzl, 7 p.

SWEDISH, per, Svensk Pappers-tidning, 1958, Vol LXI, No 19, pp 844-850.

SLA 59-17057

Sci
Dec 59
Vol 2, No 6

104,464

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100260087-4